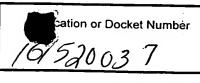
PATENT APPLICATION FE ETERMINATION RECORD

Effective December 8, 2004



1		CLAIMS	AS FILED -	- PART	1		SMA	ı EN	TITV		OTUES	~~~
(Column 1) (Column 2)								SMALL ENTITY TYPE			OTHER THAN SMALL ENTITY	
U.S	S. NATIONAL	STAGE FEES					R/	ATE.	FEE	1	RATE	FEE
ва	SIC FEE		SMALL ENT. = \$ 150		LARGE ENT. = \$ 300		BASIC	FEE		OR	BASIC FEE	3130
EX	AMINATION F	EE	Satisfies PCT Article 33(1)- (4) = \$50 / \$ 100			other situations = \$ 100 / \$ 200	EXAM.	FEE		1	EXAM. FEE	200
SE	ARCH FEE		U.S. is ISA = \$50 / \$100 ALL other countries = \$200 / \$400			other situations = \$ 250 / \$ 500	SEARCH FEE			1	SEARCH FEE	4604
FEE	FOR EXTRA	SPEC. PGS.	minus 100 =			/ 50 =	X \$	25 =			X \$ 250 =	1
тот	TAL CHARGEA	BLE CLAIMS	8 mi	minus 20 =		_	X \$	25 =		OR	X \$ 50 =	
IND	EPENDENT CI	LAIMS	minus 3 = ,		* -		X \$ 1	00 =		OR	X \$ 200 =	
MULTIPLE DEPENDENT CLAIM PRESENT						+ \$ 1	80 =		OR	+ \$ 360 =		
* If the difference in column 1 is less than zero, enter "0" in column 2							TO	ΓAL		OR	TOTAL	Ono.
CLAIMS AS AMENDED - PART II (Column 1) (Column 2) (Column 3) CLAIMS HIGHEST							SM	SMALL ENTITY			OTHER THAN SMALL ENTITY	
AMENDMENT A		CLAIMS REMAINING AFTER AMENDMENT		PREVIO PAID I	BER OUSLY	PRESENT EXTRA	RA	ΓE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
	Total	*	Minus	**		=	X \$ 2	25 =		OR	X \$ 50 =	
	Independent	*	Minus	***		=	X \$ 1	00 =		OR	X \$ 200 =	
	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM						+ \$ 1	30 =		OR	+ \$ 360 =	
								NDDIT.		OR	TOTAL ADDIT. FEE	
		(Column 1)		(Colum	ın 2\	(Column 3)						
AMENDMENT B		CLAIMS REMAINING AFTER AMENDMENT		HIGHE NUMB PREVIOU PAID F	ST ER USLY	PRESENT EXTRA	RAT	Έ	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
	Total	*	Minus	**		=	X \$ 2	5 =		OR	X \$ 50 =	
	Independent	*	Minus	***		=	X \$ 10	00 =		OR	X \$ 200 =	
	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM						+ \$ 18	0 =		OR	+ \$ 360 =	
**	f the "Highest Nu	mn 1 is less than the mber Previously Pak	For" IN THIS SP.	ACE is less t	than '20'	', enter "20".	TOTAL A			OR T	TOTAL ADDIT. FEE	
		mber Previously Paid nber Previously Paid					the appropri	ate box	in column 1.			